



IDAHO CROP WEATHER



**IDAHO
AGRICULTURAL
STATISTICS
SERVICE**
P.O. Box 1699
Boise, ID 83701

1-208-334-1507
FAX: (208) 334-1114
www.nass.usda.gov/id

ISSUE: ID-CW2905

Week Ending: July 17, 2005

Released: 3:00 p.m. MDT July 18, 2005

Some Crop Problems Reported in North Idaho

Agricultural Summary

During the past week, temperatures throughout the state were above average, ranging from 41 to 56 degrees at night and from 88 to 108 degrees during the day. The state received moisture in a few scattered areas, ranging from a low of 0.01 inches near Weiser to high of 1.20 inches around Sand Point. For the week ending July 17, major agricultural activities involved harvesting hay, irrigating, cultivating, and spraying fungicides.

Livestock, Pasture and Range Report

No major livestock problems were reported as sheep and cattle graze summer pastures and ranges. Livestock were reported to be in excellent condition.

Field Crop Report

Statewide, most crops are reported to be in good to excellent condition. Nez Perce County Extension Educators reported some serious viral disease problems in pea and lentil fields being compounded by root rot diseases. Chickpea fields are being sprayed for chickpea blight as needed. Warmer weather has stripe rust in wheat and barley fields on the decline. Washington County Extension Educators reported severe stripe rust in many spring planted barley fields. Meadow hay in Caribou County is being harvested. Some drought stress has been seen in some corn fields around Lincoln County. In the Treasure Valley, the cherry harvest is nearly complete.

Soil Moisture and Days Suitable for Fieldwork

Topsoil moisture declined slightly from last week to 2% very short, 24% short, 68% adequate, and 6% surplus. Statewide, Idaho farmers had an average of 6.8 days suitable for fieldwork last week.

Crop Progress Table

Percentages	2005	2004	Avg
Winter Wheat Turning Color	59	76	72
Spring Wheat Turning Color	16	31	28
Barley Turning Color	29	40	34
Potatoes 12" High	88	96	97
Potatoes Closing Middles	56	85	76
Mint-1st Cutting Harvested	10	10	12

Condition Table

Percentages	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	--	1	5	65	29
Spring Wheat	--	--	3	67	30
Barley	--	1	4	57	38
Potato	--	1	17	66	16
Irr. Water Supply	--	2	26	64	8
Range & Pasture	--	2	12	64	22

Crop Progress District Table

Crop	North			Southwest			South-Central			East			State		
	2005	2004	Avg	2005	2004	Avg	2005	2004	Avg	2005	2004	Avg	2005	2004	Avg
Winter Wheat															
Harvested	1	1	2	3	7	8	3	3	1	--	--	1	1	2	2
Spring Wheat															
Headed	96	98	87	100	100	100	99	99	99	79	88	88	87	92	90
Barley															
Headed	97	98	83	100	99	100	95	99	99	67	86	88	78	91	90
Alfalfa Hay															
1 st Cutting Harvested	100	99	94	100	100	100	98	100	100	95	92	97	97	96	98
2 nd Cutting Harvested	--	--	3	59	84	87	57	76	73	12	14	12	33	45	44

Avg (2000-2004); NA = Very Small Percentage of Acreage in District.

William R. Meyer
Director
Idaho Agricultural Statistics Service

Richard Reinhardt
Director
Western Regional Climate Center

Dr. Charlotte Eberlein
Director for Cooperative Extension
University of Idaho

Weather Data For The Week Ending Sunday, July 17, 2005 ^{1/}

Station	Temperature ^{2/}				Growing Degree Days ^{4/}			Precipitation (Inches)				
	High	Low	Ave.	Dept. ^{3/}	40° Base	50° Base		Total ^{5/}	Dept ^{3/}	Month of July	March 1	
						To Date	Normal				To Date	Normal
North												
Coeur D'Alene	88	48	67	-1	1827	788	788	0.14	-0.10	0.75	3.84	9.50
Grangeville	88	48	66	1	1523	568	558	0.00	-0.39	0.23	15.26	12.81
Lewiston	101	55	76	3	2578	1320	1182	0.00	-0.17	0.45	7.73	5.61
Sand Point	84	48	--	--	1681	705	612	1.20	0.80	1.42	13.70	11.39
Southwest												
Boise	105	56	79	6	2444	1264	1130	0.00	-0.08	0.02	7.21	4.92
Caldwell	100	54	76	1	2423	1216	1345	0.00	-0.08	0.05	5.39	4.33
Emmett	103	53	75	2	2224	1090	1121	0.00	-0.06	0.06	4.82	5.07
Mountain Home	108	55	82	8	2482	1321	1114	0.00	-0.07	0.00	6.33	3.67
Parma	97	51	73	1	2255	1095	1099	0.00	-0.08	0.00	3.45	4.36
Weiser	103	54	77	5	2437	1270	1164	0.01	-0.07	0.01	4.76	4.42
Southcentral												
Buhl	--	--	--	--	1801	795	876	--	--	--	--	4.12
Burley	98	50	73	3	1807	809	909	0.00	-0.07	0.00	9.76	4.35
Hill City	96	41	69	5	1296	506	458	0.00	-0.11	0.00	9.37	4.52
Hagerman	--	--	--	--	2538	1335	1258	--	--	--	--	3.80
Malta	100	48	75	7	1897	873	777	0.00	-0.15	0.03	7.95	4.60
Twin Falls	100	53	75	6	1902	883	786	0.00	-0.06	0.00	9.35	4.55
East												
Aberdeen	97	44	--	--	1514	677	678	0.00	-0.12	0.00	5.54	3.85
Grace	99	41	70	5	1305	553	567	0.00	-0.23	0.10	8.19	6.91
Idaho Falls	97	44	70	2	1498	628	712	0.00	-0.16	0.02	7.45	4.86
Malad City	103	51	77	8	1652	740	761	0.00	-0.23	0.00	7.91	6.09
Pocatello	100	49	74	4	1738	793	801	0.00	-0.15	0.03	8.07	5.25
Rexburg	94	48	70	4	1508	663	641	0.00	-0.21	0.01	7.81	6.22
Salmon	102	46	--	--	1672	708	--	0.05	--	0.07	3.07	--

1/ Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data is quality controlled by the National Climate Center the accumulated growing degree days and precipitation values are updated. 2/-- indicate missing or incomplete data. 3/ Weekly departure from normal. 4/ Totals from March 1. Growing degree days are estimated from neighboring sites for stations with missing or incomplete data. 5/ Precipitation totals are only for days reports were received, no estimates were made for missing data.